| <u>}</u>   |   |   |
|--|---|---|
| •  | Application No.   | Applicant(s)  |
|  | 10/653,072  | MCCULLOUGH ET AL.   |
| Notice of Allowability   | Examiner  | Art Unit  |
|  | San-ming Hui  | 1617  |
| The MAILING DATE of this communication appe<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI<br>of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to | olication. If not included will be mailed in due course. THIS |
| 1. This communication is responsive to   |   |   |
| 2. The allowed claim(s) is/are 25 and 27-33.   |   |   |
| 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the:   |   |   |
| 1. Certified copies of the priority documents have been received.  |   |   |
| 2. Certified copies of the priority documents have been received in Application No   |   |   |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the   |   |   |
| International Bureau (PCT Rule 17.2(a)).   |   |   |
| * Certified copies not received:   |   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   |   |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give  |   |   |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.   |   |   |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |   |   |
| 1)  hereto or 2)  to Paper No./Mail Date   |   |   |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |   |   |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |   |   |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |   |
|  |   |   |
|  |   |   |
| Attachment(s)  | 5 🖂 Nation of Life and D  | stant Analisation   |
| 1. Notice of References Cited (PTO-892)  | 5. Notice of Informal P   | • •   |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | <ol> <li>Interview Summary<br/>Paper No./Mail Dat</li> </ol>  | ė .   |
| 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  | 7. Examiner's Amendo  | nent/Comment  |
| 4.   Examiner's Comment Regarding Requirement for Deposit  | 8. 🛛 Examiner's Stateme   | nt of Reasons for Allowance                                   |
| of Biological Material   | 9.  |   |
|  |   | San-ming Hui<br>Primary Examiner<br>Art Unit: 1617            |
|  |   |   |

Application/Control Number: 10/653,072

Art Unit: 1617

## **DETAILED ACTION**

Applicant's amendments filed October 27, 2006 have been entered. Claims 26 and 34 have been cancelled. Claims 25 and 27-33 are pending.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Anthony Insogna on 1/4/2007. The application has been amended as follows:

In claim 30, line 1, please replace the term "claim 1" with "claim 25".

## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: The cancellation of claims 26 and 34 obviates the statutory double patenting rejection. The terminal disclaimer filed October 27, 2006 obviates the obvious double patenting rejection. Therefore, claims 25 and 27-33 are in condition of allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to San-ming Hui whose telephone number is (571) 272-0626. The examiner can normally be reached on Mon 9:00 to 1:00, Tu - Fri from 9:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, PhD., can be reached on (571) 272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

≨án-ming Hui

Primary Examiner

Art Unit 1617